Effective on 12/08/2004.			Complete if Known				
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).			Application Number		10/590,118		
FEE TRANSMITTAL				2/21/2005			
For FY 2009			Filing Date 2/21/2005 First Named Inventor Prakash Singh Bisen				
				Rodney P. Swartz, Ph.D.			
Applicant claims small entity status. See 37 CFR 1.27			Examiner Name Art Unit		1645		
TOTAL AMOUNT OF PAYMENT (\$) 130.00			ey Docket	4544 - 062454			
METHOD OF PAYMENT (check all that apply)							
Check Credit Card Money Order Other (please identify):							
Deposit Account Deposit Account Number: 23-0650 Deposit Account Name: The Webb Law Firm							
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)							
Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee							
Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17							
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.)							
1. BASIC FILING, SEARCH, AND EXAMINATION FEES							
FILING FEES SEARCH FEES EXAMINATION FEES							
			Entity Small Entity				
Application Type Fee (\$) Fee (1) Utility 330 82		<u>Fee (\$)</u> 270	<u>Fee (\$)</u> 220	<u>Fee (\$)</u> 110	Fees Pa	<u>ua (5)</u>	
i '							
Design 220 110		50	140	70			
Plant 220 110	330	165	170	85			
Reissue 330 16	5 540	270	650	325			
Provisional 220 11	0 0	0	0	0	<u></u>		
						Small Entity	
Fee Description Fee (\$)					<u>Fee (\$)</u>		
Each claim over 20 (including Reissues) 52					26		
Each independent claim over 3 (including Reissues)					220	110	
Multiple dependent claims		(40)	T D 11(0)		390	195	
Total Claims - 20 or HP Ex		<u>ee (\$)</u>	Fee Paid (\$)			pendent Claims	
HP = highest number of total claims paid for, if greater than 20.							
Indep. Claims - 3 or HP Ex	tra Claims <u>F</u>	<u>'ee (\$)</u>	Fee Paid (\$)				
<u> </u>	x	=					
HP = highest number of independent claims paid for, if greater than 3. 3. APPLICATION SIZE FEE							
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under							
37 CFR 1.52(e)), the application size fee due is \$270 (\$135 for small entity) for each additional 50 sheets or fraction thereof.							
See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Total Shorts Fixtus Shorts Number of each additional 50 on fraction thereof Fee (S) Fee Paid (S)							
Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)							
- 100 = /50 = (round up to a whole number) x = East Poid (C)							
4. OTHER FEE(S) Non English Specification \$120 fee (no small entity discount)						Fees Paid (\$)	
Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): Petition for One-Month Extension of Time						130	
SUBMITTED BY Registration No.							
Signature (Attorney/Agent) 22,132 Telephone 412-471-8815							
Name (Print/Type) William H. Logsdon Date July 30, 2010						30, 2010	